

APPLICATION FOR PERMIT

TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF NEVADA

Date of filing in State Engineer's Office. NOV 28 1984
 Returned to applicant for correction. JAN 2 1985
 Corrected application filed. JAN 14 1985
 Map filed. JAN 14 1985

The applicant Sequoia Thermal Corporation
109 South Clairmont, of San Mateo,
Street and No. or P.O. Box No. City or Town
California 94401, hereby make S application for permission to appropriate the public
State and Zip Code No.
 waters of the State of Nevada, as hereinafter stated. (If applicant is a corporation, give date and place of incorporation; if a copartnership or association, give names of members.) Incorporated September 25, 1983, in
Reno, Nevada

1. The source of the proposed appropriation is Underground
Name of stream, lake, spring, underground or other source
2. The amount of water applied for is 2.4 c.f.s. second-feet
One second-foot equals 448.83 gals. per min.
 (a) If stored in reservoir give number of acre-feet
3. The water to be used for Geothermal steam for power
Irrigation, power, mining, manufacturing, domestic, or other use. Must limit to one use.
4. If use is for:
 - (a) Irrigation, state number of acres to be irrigated
 - (b) Stockwater, state number and kinds of animals to be watered
 - (c) Other use (describe fully under "No. 12. Remarks" See #12)
 - (d) Power:
 - (1) Horsepower developed
 - (2) Point of return of water to stream
5. The water is to be diverted from its source at the following point the NE $\frac{1}{4}$ of the NE $\frac{1}{4}$ of Section 27,
Describe as being within a 40-acre subdivision of public
T.14N., R.43E., M.D.M., or at a point from which the northwest corner of Section
survey, and by course and distance to a section corner. If on unsurveyed land, it should be so stated.
28, T.14N., R.43E., M.D.M. bears N. 86° 11' W., a distance of 9.922 feet.
6. Place of use The NE $\frac{1}{4}$ of the NE $\frac{1}{4}$ of Section 27, T.14N., R.43E., M.D.M.
Describe by legal subdivision. If on unsurveyed land, it should be so stated.
7. Use will begin about January 1st and end about December 31st, of each year.
Month and Day Month and Day
8. Description of proposed works. (Under the provisions of NRS 535.010 you may be required to submit plans and specifications of your diversion or storage works.)
State manner in which water is to be diverted, i.e. diversion structure, ditches and flumes, drilled well with pump and motor, etc.
9. Estimated cost of works \$2,000,000

10. Estimated time required to construct works one year

If well completed, describe works.

11. Estimated time required to complete the application of water to beneficial use two years

12. Remarks: For use other than irrigation or stock watering, state number and type of units to be served or annual consumptive use.

Superheated steam @361°F for geothermal power; recycling back into soil by
sprinkler irrigation

By s/Kenneth L. Haskew

Kenneth L. Haskew

P.O. Box 1209

Tonopah, NV 89049

Compared yw/se

Protested

DENIAL

OF STATE ENGINEER

~~THIS XX CERTIFY THAT I HAVE EXAMINED THE FOREGOING APPLICATION, AND DO HEREBY GRANT THE SAME, SUBJECT TO THE~~
~~XX FOLLOWING LIMITATIONS AND CONDITIONS~~

This application is hereby denied on the grounds that its approval would threaten to prove detrimental to the public interest.

The amount of water to be appropriated shall be limited to the amount which can be applied to beneficial use, and not to exceed _____ cubic feet per second.

Work must be prosecuted with reasonable diligence and be completed on or before _____

Proof of completion of work shall be filed on or before _____

Application of water to beneficial use shall be made on or before _____

Proof of the application of water to beneficial use shall be filed on or before _____

Map in support of proof of beneficial use shall be filed on or before _____

Completion of work filed _____

IN TESTIMONY WHEREOF, I, TRACY TAYLOR, P.E.,

State Engineer of Nevada, have hereunto set my hand and the seal of

Proof of beneficial use filed _____

my office, this 1st day of September,

Cultural map filed _____

A.D. ~~19~~2006.

Certificate No. _____ Issued _____



218 (Rev.)

State Engineer

Tracy Taylor P.E.
for